FOOTER 26005660

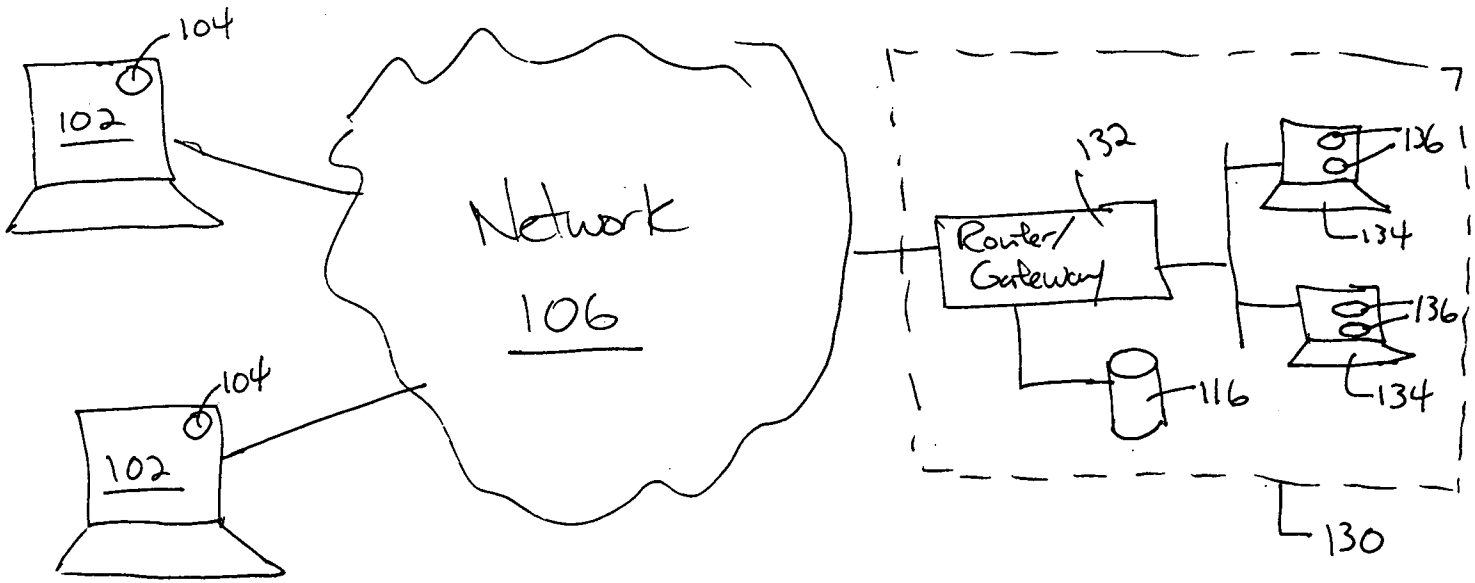

FIGURE 1

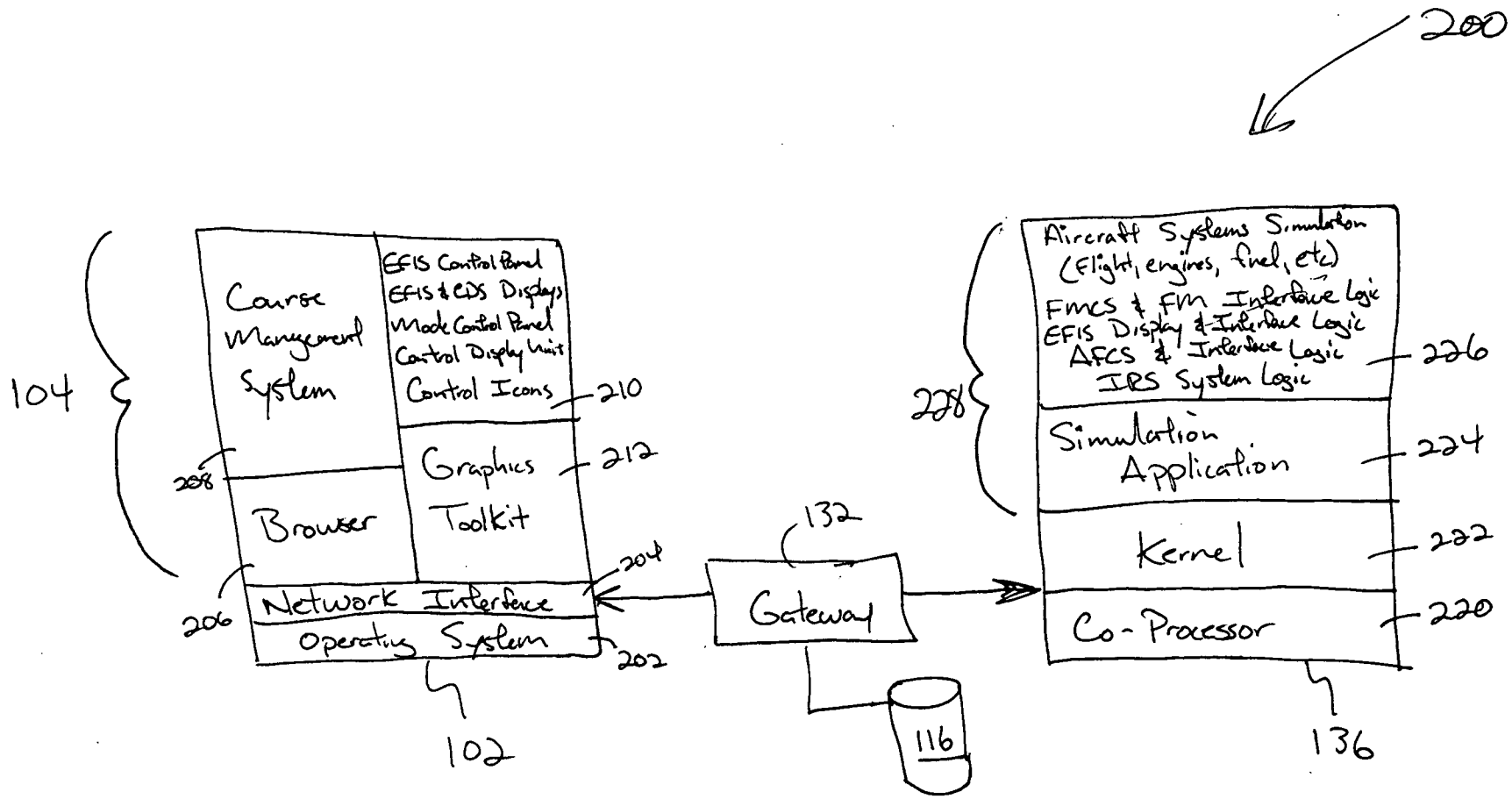
200
104
Course Management System
EFIS Control Panel
EFIS & EIDS Displays
Mode Control Panel
Control Display Unit
Control Icons
210
Graphics Toolkit
212
208
Browser
206
Network Interface
204
Operating System
202
102
132
Gateway
116
228
Aircraft Systems Simulation (Flight, engines, fuel, etc)
FMCS & FM Interface Logic
EFIS Display & Interface Logic
AFCS & Interface Logic
IRS System Logic
226
Simulation Application
224
Kernel
222
Co-Processor
220
136

FIGURE 2

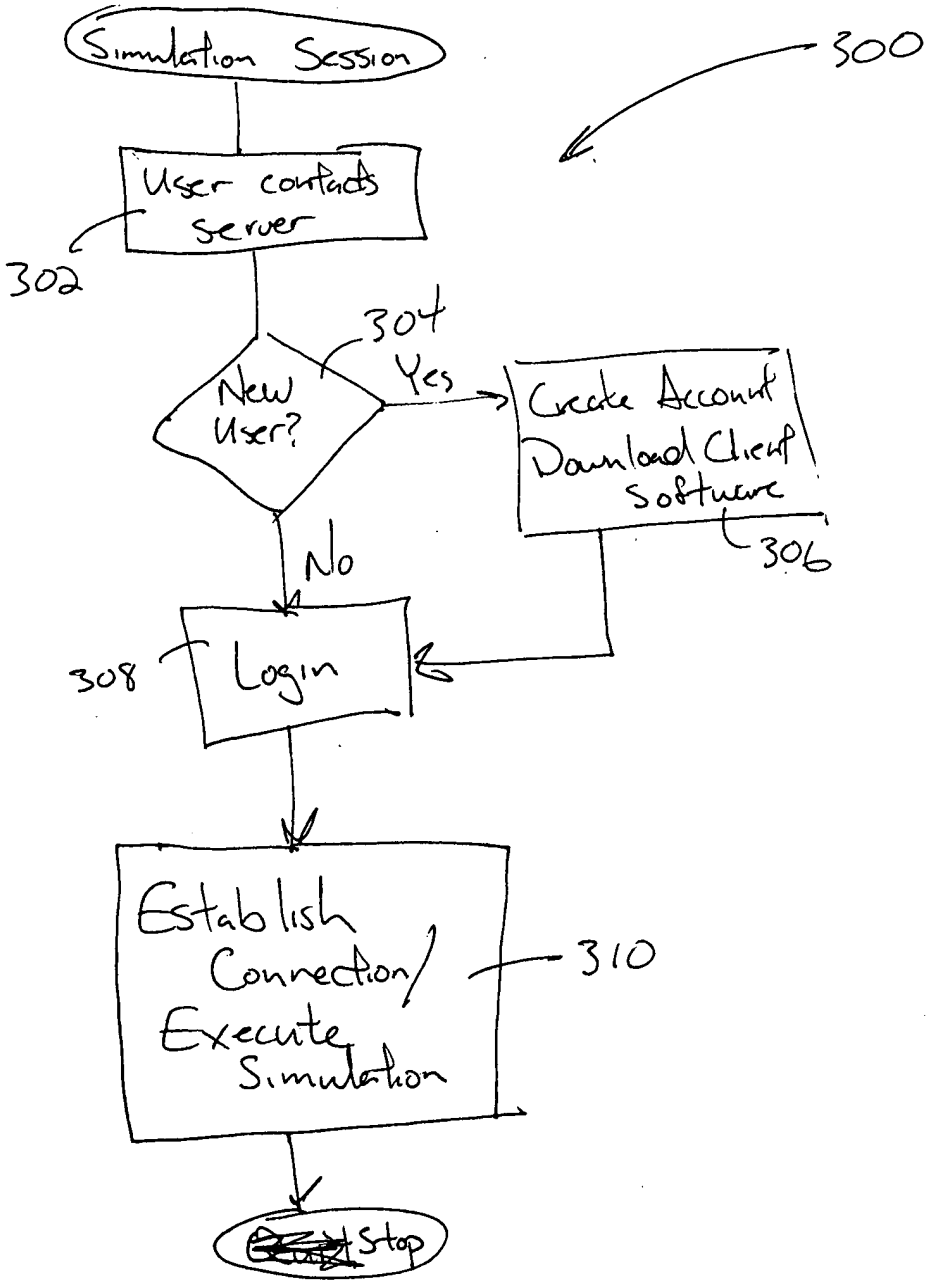
Simulation Session
300
User contacts server
302
New User?
304
Yes
Create Account
Download Client Software
306
No
308
Login
Establish Connection/ Execute Simulation
310
Stop

FIGURE 3

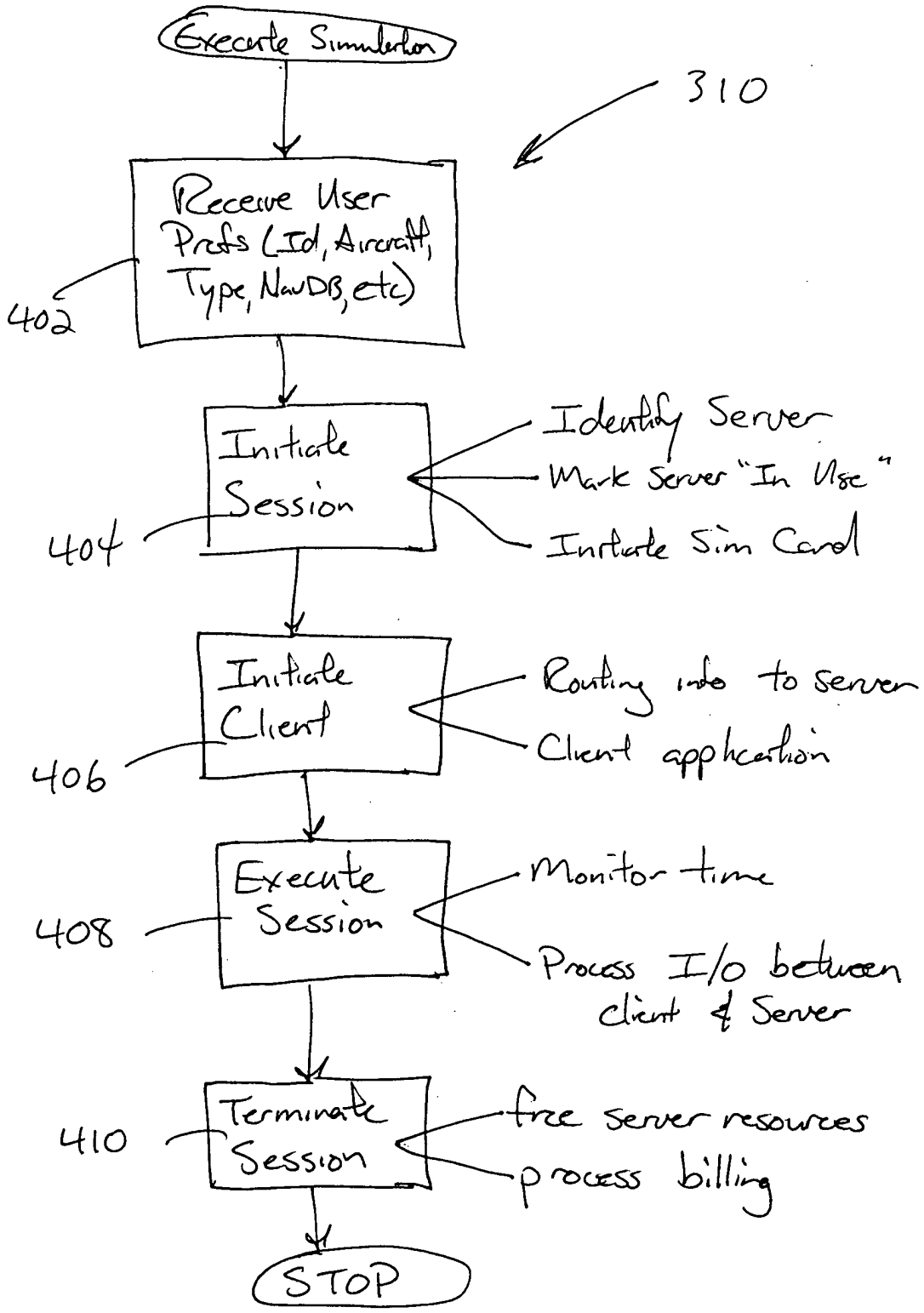
Execute Simulation
310
Receive User Prefs (Id, Aircraft, Type, NavDB, etc)
402
Initiate Session
Identify Server
Mark Server "In Use"
Initiate Sim Card
404
Initiate Client
Routing info to server
Client application
406
Execute Session
Monitor time
Process I/O between client & Server
408
Terminate Session
free server resources
process billing
410
STOP

FIGURE 4

EP 0 750 239 A2

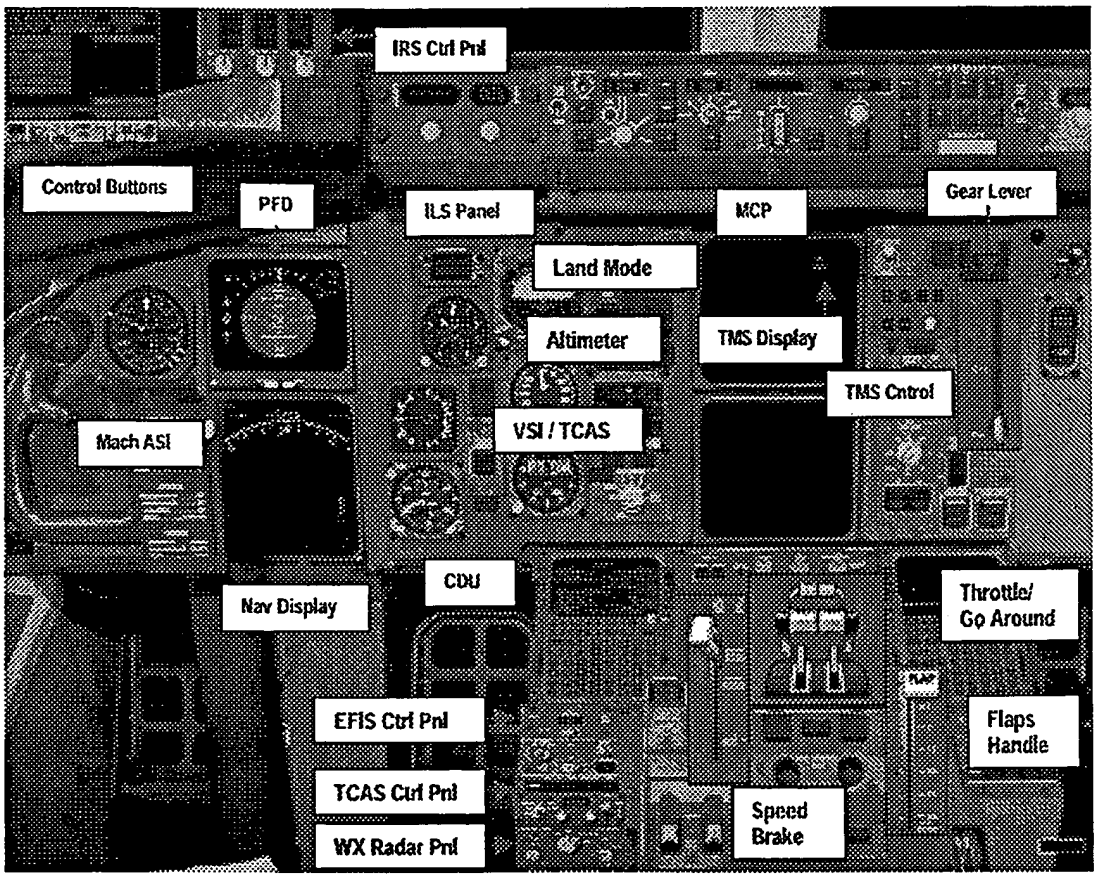

Figure 5A

FOOTPRINT 1000 5000

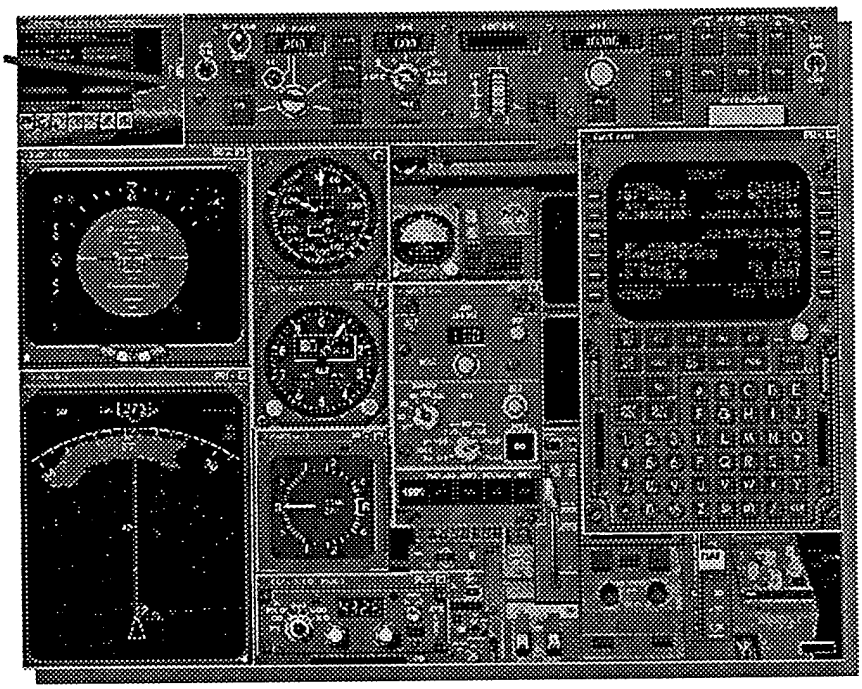

Figure 5B